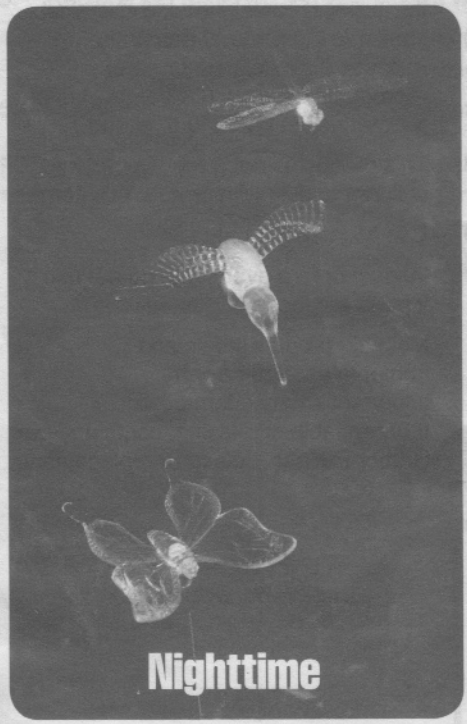
Owner's Manual & Safety Instructions

Save This Manual Keep this manual for the safety warnings and precautions, assembly, operating, inspection, maintenance and cleaning procedures. Write the product's serial number in the back of the manual near the assembly diagram (or month and year of purchase if product has no number). Keep this manual and the receipt in a safe and dry place for future reference.

3pc. Solar Light Set

one stop gardens®



Visit our website at: http://www.harborfreight.com
Email our technical support at: tech@harborfreight.com

ITEM 60561

When unpacking, make sure that the product is intact and undamaged. If any parts are missing or broken, please call 1-800-444-3353 as soon as possible.

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⚠WARNING

Read this material before using this product. Failure to do so can result in serious injury. SAVE THIS MANUAL.

Specifications

Battery Type	AA NiCd rechargeable
Battery Rating	300mAh
Running time when fully charged	8 hours

Important Safety Information

1. Assemble only according to these instructions. Improper assembly can create hazards.
2. Wear ANSI-approved safety goggles during assembly.
3. Keep assembly area clean and well lit.
4. Keep bystanders out of the area during assembly.
5. Do not assemble when tired or when under the influence of drugs or medication.
6. Position battery in proper polarity and do not install batteries of different types, charge levels, or capacities together.
7. WARNING: The brass components of this product contain lead, a chemical known to the State of California to cause birth defects (or other reproductive harm). (California Health & Safety code § 25249.5, et seq.)
8. This product is not a toy. Do not allow children to play with or near this item.
9. Use as intended only.
10. Inspect before every use; do not use if parts are loose or damaged.
11. Maintain product labels and nameplates. These carry important safety information. If unreadable or missing, contact Harbor Freight Tools for a replacement.

Assembly Instructions

Read the ENTIRE IMPORTANT SAFETY INFORMATION section at the beginning of this document including all text under subheadings therein before set up or use of this product.

Note: For additional information regarding the parts listed in the following pages, refer to the Assembly Diagram near the end of this manual.

Assembly

1. Unthread the two screws on the battery cover and remove the battery cover.
2. Insert the AA battery into the battery housing paying attention to the polarity.
3. Replace the Battery cover and secure with the screws.
4. Set one of the Decorative LED Shapes (2) onto the Top Tube (3). Slide the Top Tube (3), into the Bottom Tube (4). Slide the Stake (5) onto the Bottom Tube (4).
5. Repeat steps 1 - 3 for the other two light sets.

Functions

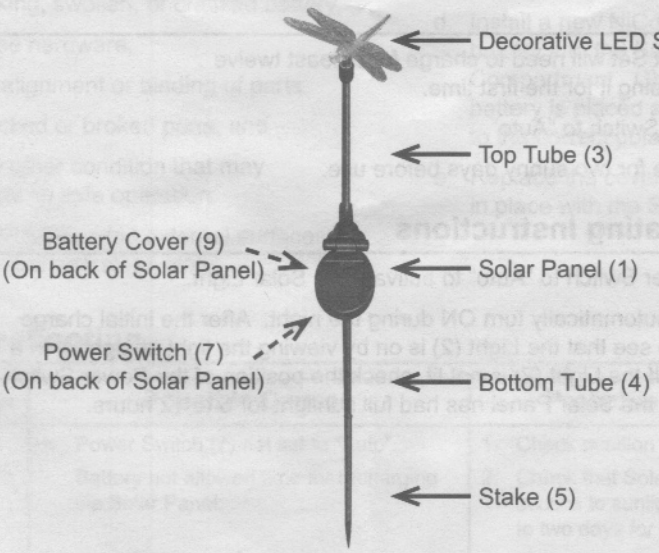


Figure A

Operating Instructions

Read the ENTIRE IMPORTANT SAFETY INFORMATION section at the beginning of this manual including all text under subheadings therein before set up or use of this product.

Tool Set Up

1. Decide where you want to place the Solar Light Set. Choose a location that receives full, direct sunlight a minimum of six hours a day. The location should not be near nighttime light sources such as porch lights or streetlights as this will cause the Solar Light Set to remain off.

Note: During the day, the Solar Panel converts sunlight into electricity, recharging the battery. The amount of light the Solar Panel receives depends on placement of the Solar Light, geographic location and weather. If the weather is cloudy and the panel did not receive a full charge, the Solar Garden Light may not achieve the full hours of operating time. It will catch up on its own after two to three days of full sun.

2. Make certain that the path of the Stake (5) is clear of lines, cables and conduits.
3. Push the Stake (5) directly into the ground.

Charging

1. The Solar Light Set will need to charge for at least twelve hours before using it for the first time.
2. Set the Power Switch to "Auto".
3. Allow to charge for two sunny days before use.

General Operating Instructions

1. Move the Power Switch to "Auto" to activate the Solar Light.
2. The Light will automatically turn ON during the night. After the initial charge is set, check to see that the Light (2) is on by viewing the light at night or in a dark location. If the Light (2) is not lit, check the position of the Power Switch and check that the Solar Panel has had full sunlight for 6 to 12 hours.

Maintenance

Read the ENTIRE IMPORTANT SAFETY INFORMATION section at the beginning of this document including all text under subheadings therein before set up or use of this product.

TO PREVENT SERIOUS INJURY FROM TOOL FAILURE:
Do not use damaged equipment. If abnormal noise or vibration occurs, have the problem corrected before further use.

1. Clean regularly with a damp towel. Do not use any type of solvent for cleaning. Do not put too much pressure on the Light, Solar Panel or accessories while cleaning. Dry thoroughly.
2. WARNING! Make sure the Power Switch is in its "Off" position before performing any inspection, maintenance, or cleaning procedures.
3. **BEFORE EACH USE,** inspect the general condition of the tool. Check for:
   - leaking, swollen, or cracked battery,
   - loose hardware,
   - misalignment or binding of parts,
   - cracked or broken parts, and
   - any other condition that may affect its safe operation.
4. **AFTER USE,** wipe external surfaces of the tool with clean cloth.
5. Replace the battery every 12 months.
   a. Unscrew the screws holding the Battery Cover (9) in place and remove the Battery Cover from the Solar Panel (1).
   b. Remove the old battery.
   c. NiCd BATTERY MUST BE RECYCLED OR DISPOSED OF PROPERLY. Do not short, incinerate or open battery.
   d. Install a new NiCd AA, 300mAh battery into the Battery Compartment. Check that the battery is placed according to the correct polarity.
   e. Replace the cover and secure in place with the Screws.

Troubleshooting

Problem	Possible Causes	Probable Solutions
Light will not turn on	1. Power Switch (7) not set to "Auto".	1. Check position of Power Switch.
	2. Battery not allowed time for recharging via Solar Panel.	2. Check that Solar Panel has direct access to sunlight. Allow one to two days for a full charge.
	3. Solar Light is set near nighttime light sources such as porch lights or street lights.	3. Move Solar Light or change Solar Panel position.
	4. Solar Panel is dirty and covered with dirt or dust.	4. Clean Solar Panel with a soft cloth.

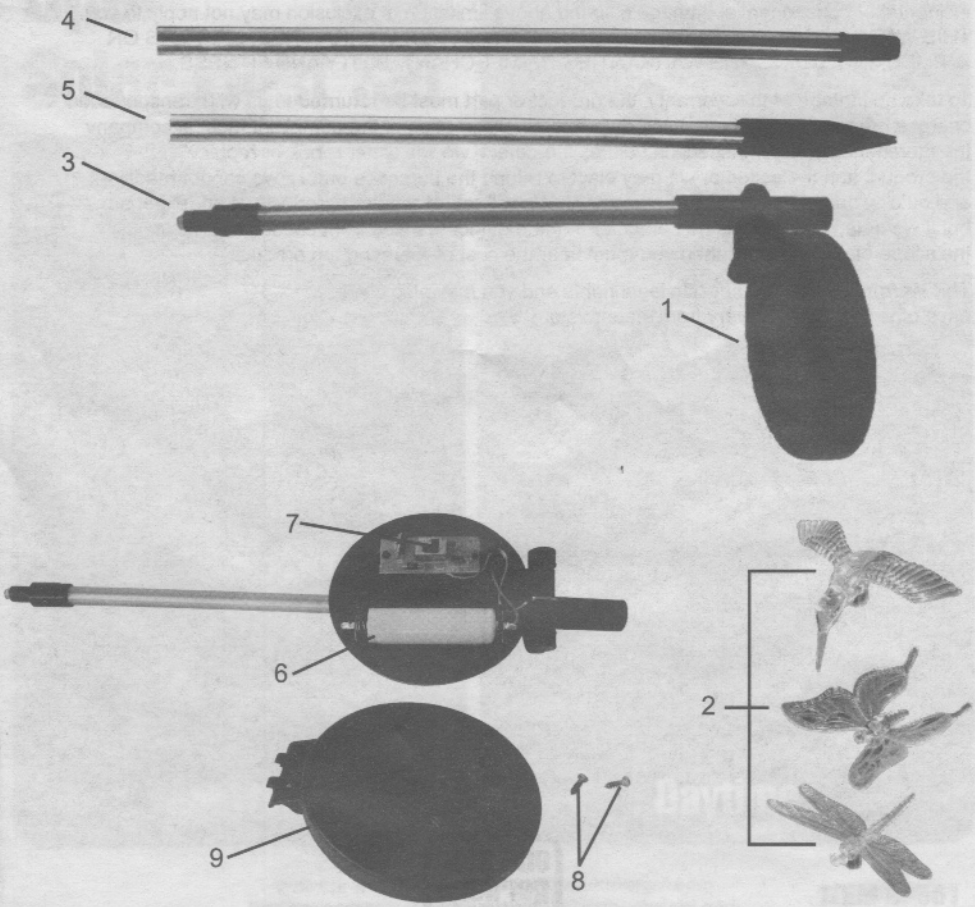
PLEASE READ THE FOLLOWING CAREFULLY

THE MANUFACTURER AND/OR DISTRIBUTOR HAS PROVIDED THE PARTS LIST AND ASSEMBLY DIAGRAM IN THIS DOCUMENT AS A REFERENCE TOOL ONLY. NEITHER THE MANUFACTURER OR DISTRIBUTOR MAKES ANY REPRESENTATION OR WARRANTY OF ANY KIND TO THE BUYER THAT HE OR SHE IS QUALIFIED TO MAKE ANY REPAIRS TO THE PRODUCT, OR THAT HE OR SHE IS QUALIFIED TO REPLACE ANY PARTS OF THE PRODUCT. IN FACT, THE MANUFACTURER AND/OR DISTRIBUTOR EXPRESSLY STATES THAT ALL REPAIRS AND PARTS REPLACEMENTS SHOULD BE UNDERTAKEN BY CERTIFIED AND LICENSED TECHNICIANS, AND NOT BY THE BUYER. THE BUYER ASSUMES ALL RISK AND LIABILITY ARISING OUT OF HIS OR HER REPAIRS TO THE ORIGINAL PRODUCT OR REPLACEMENT PARTS THERETO, OR ARISING OUT OF HIS OR HER INSTALLATION OF REPLACEMENT PARTS THERETO.

Parts List and Diagram

Part	Description	Qty
1	Solar Panel	3
2	Decorative LED Shape	3
3	Top Tube	3
4	Bottom Tube	3
5	Stake	3

Part	Description	Qty
6	Battery	3
7	Power Switch	3
8	Screw	6
9	Battery Cover	3



Record Serial Number Here:_____

Note: If product has no serial number, record month and year of purchase instead.

Note: Some parts are listed and shown for illustration purposes only, and are not available individually as replacement parts.

Limited 90 Day Warranty

Harbor Freight Tools Co. makes every effort to assure that its products meet high quality and durability standards, and warrants to the original purchaser that this product is free from defects in materials and workmanship for the period of 90 days from the date of purchase. This warranty does not apply to damage due directly or indirectly, to misuse, abuse, negligence or accidents, repairs or alterations outside our facilities, criminal activity, improper installation, normal wear and tear, or to lack of maintenance. We shall in no event be liable for death, injuries to persons or property, or for incidental, contingent, special or consequential damages arising from the use of our product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation of exclusion may not apply to you. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS.

To take advantage of this warranty, the product or part must be returned to us with transportation charges prepaid. Proof of purchase date and an explanation of the complaint must accompany the merchandise. If our inspection verifies the defect, we will either repair or replace the product at our election or we may elect to refund the purchase price if we cannot readily and quickly provide you with a replacement. We will return repaired products at our expense, but if we determine there is no defect, or that the defect resulted from causes not within the scope of our warranty, then you must bear the cost of returning the product.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

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